

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-495)

In the Application of:	)	
	)	
Geoffrey Spence	)	Examiner: D. Chery
	)	
Serial No. 10/538,947	)	
	)	
Filed: June 14, 2005	)	Group Art Unit: 2616
	)	
Title: Signal Separation	)	Conf. No. 9470
	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE JUNE 10, 2009 OFFICE ACTION**

This is a Reply to the June 10, 2009 Office Action for the above-identified patent application.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 8 of this paper.